ABSTRACT OF THE DISCLOSURE

There is disclosed a method for accelerating network communications. The method may be implemented on a server computer or other computing device. The method may exist as a software program and may be stored on a storage medium. The method may include receiving a request, forwarding the request to a server, receiving a response from the server, and reviewing the response to determine whether the response includes a native expiration. When the response does not include the native expiration, a calculated expiration for the response may be computed. The calculated expiration may be inserted into the response creating an amended response. The amended response may be forwarded to the client. When the response includes the native expiration, the response may be forwarded to the client. The amended response may be stored and provided to other requesters.